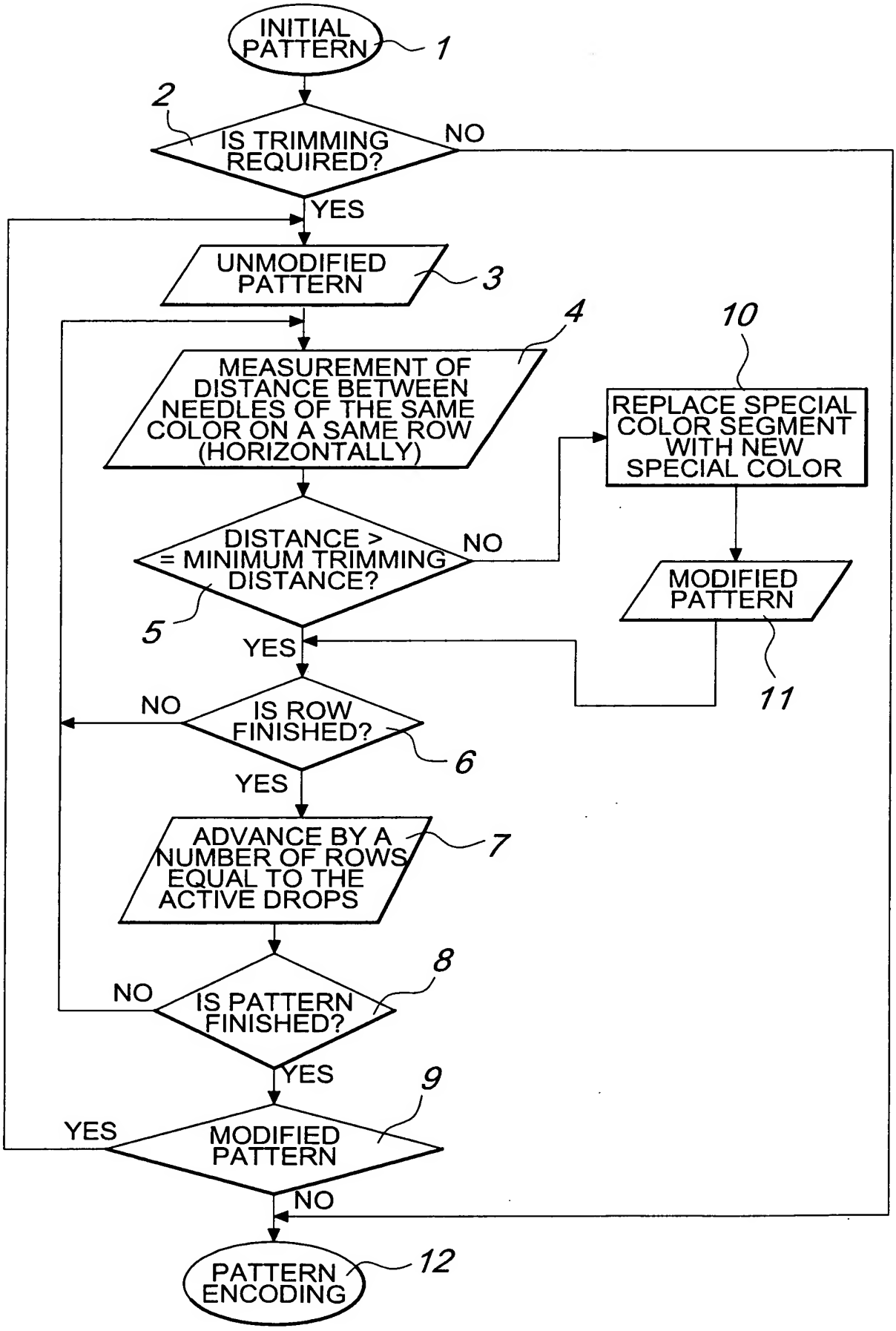
INITIAL PATTERN
1
2
IS TRIMMING REQUIRED?
NO
YES
UNMODIFIED PATTERN
3
4
MEASUREMENT OF DISTANCE BETWEEN NEEDLES OF THE SAME COLOR ON A SAME ROW (HORIZONTALLY)
10
REPLACE SPECIAL COLOR SEGMENT WITH NEW SPECIAL COLOR
DISTANCE > = MINIMUM TRIMMING DISTANCE?
NO
5
MODIFIED PATTERN
YES
11
NO
IS ROW FINISHED?
6
YES
ADVANCE BY A NUMBER OF ROWS EQUAL TO THE ACTIVE DROPS
7
8
NO
IS PATTERN FINISHED?
YES
9
YES
MODIFIED PATTERN
NO
PATTERN ENCODING
12